2. Course Design

• Examples of class activities
• Sample arrangement of an interactive activity – Think-pair-share
• Conducting other group activities
What learning activities can I conduct?

**Lecturing**
- Lectures, Pre-recorded videos
  - [Zoom](#), [Canvas](#)

**Active learning activities**
- Problem solving, Think-Pair-Share, Discussions
  - [Canvas](#), [Zoom](#), [Office 365](#)

**Assessment activities**
- Review, Polling, Presenting ideas, Entrance/Exit ticket
  - [Office 365](#), [IPRS](#), [Canvas](#)
Learning activities arrangements

- Review + lecture
- Activity (e.g. Think-Pair-Share)
- Lecture
- Polling (e.g. iPRS)
- Summary

10-15 mins

10-15 mins

10-15 mins
Refine learning activities by Constructive Alignment

- **Learning Outcomes**: What do we want students to achieve?
- **Assessments**: How to assess students’ performance?
- **Learning Activities**: What and how to teach effectively?
Conduct Think-Pair-Share in Mixed Mode Teaching

- Conduct in **classroom and Zoom simultaneously**
- **Without TA support**
Suggested flow of the Think-Pair-Share activity

Duration: 30 mins
Before the activity...

1. Introduce the Think-Pair-Share activity

2. Give instructions for the activity
   - Questions to resolve?
   - How students get started?
   - Expected output?
   - Duration?

What is “Risk” to a business?
Think about it; share with your neighbor and post your thought on the discussion forum in 10 mins.
Splitting online students into groups

Online students will get into groups of 2-3 in Zoom. PM me if you get stuck alright?

3. Give instructions to online students and set up breakout groups in Zoom
Splitting online students into groups in Zoom

Assign students randomly

Self-selected by students
Discussion in Progress...

Instructor

F2F students

Online students

4. Support F2F student groups
Use “Chat” in the Zoom Client for inquiries during discussion

5. Check inquiries from online groups
1 min before the discussion ends...
Ask F2F and online students to wrap up

1 minute left

Instructor

F2F students

Online students

6. Ask students to wrap up

Close the breakout group in Zoom
Review F2F students’ output and give feedback

7. Review students’ responses and provide feedback

Instructor

Judy from the classroom, explain more please?

F2F students

Online students
Review online students’ output and give feedback

7. Review students’ responses and provide feedback

Peter from Zoom. Please unmute and tell us more!

Instructor

F2F students

Online students
Wrapping up the discussion

Any further questions? Let me check the Zoom chat

Instructor

F2F students

Online students
Summary: Think-Pair-Share in Mixed Mode

1. Introduce the Think-Pair-Share activity

2. Give instructions for the activity
   • Questions to resolve?
   • How students get started?
   • Expected output?
   • Duration?

3. Give instructions to online students

4. Support in-class student groups

5. Check inquiries from online groups
   - Set up breakout groups in Zoom
   - Coordinate online students to speak up

6. Ask in-class students to wrap up

7. Review students’ responses and provide feedback
   - Close the breakout group in Zoom
   - Collate Chat messages
Think-Pair-Share in Mixed Mode Lite

1. Introduce the Think-Pair-Share activity

2. Give instructions for the activity
   - Questions to resolve?
   - How students get started?
   - Expected output?
   - Duration?

3. Give instructions to online students

4. Support in-class student groups

6. Ask in-class students to wrap up

7. Review students’ responses and provide feedback

Online students also think about it yourself and respond in the forum. See you after 10 mins.

Address textual inquiries from online students in the Zoom Group Chat
Other group activities in Mixed Mode Teaching

• **Problem solving in groups**
  - Online w/ online in Zoom Breakout room
  - In-class w/ in-class thru F2F discussion

• **Project work**
  - One group may contain **BOTH** online students and in-class students
    - In-class students join online students **through Zoom breakout room**
    - In-class students **MUST mute** their mic **in the main room**
    - **Undesirable feedback noise may occur**